



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED
 By Tracy Crews at 7:56 am, Jul 27, 2023

REPORT #7

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN 102472	NAME OF AGENCY Greene County Sheriff's Office	DATE OF INSPECTION 07/22/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 5100 West Division Street Springfield, Missouri		TIME OF INSPECTION 10:21 am

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

- DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)
- TEMPERATURE OF ALCO SENSOR (10°C - 40°C)
- PRINTER WORKING PROPERLY
- TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

- SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE
- STANDARD SUPPLIER Intoximeters LOT # AG306807 EXP. DATE 03/09/2025
- SIMULATOR TEMPERATURE (34°C ± 0.2°C) _____ SIM. SN _____ SIM. NIST EXP DATE _____

- CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
 Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)
 - 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
 - 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
 - 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 .099	TEST 2 .099	TEST 3 .098
--------------	--------------	--------------

- RFI DETECTOR OPERATING

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(OVER .19)
----------	---------	-----------	-----------	-----------	------------

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Kyle Winchell
TYPE # PERMIT NUMBER/EXPIRATION DATE 220200 08/19/2024	TELEPHONE NUMBER (417) 868-4040

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.

AS IV Serial no: 102472
Version no: 532B

TEST RECORD 01904

Temp	Date	Time	g/ 210L
------	------	------	------------

Air Blank:
07/22/23 10:21 .000
Calibration Check:
20 07/22/23 10:21 .099

Subject Name

Test 1

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 102472
Version no: 532B

TEST RECORD 01905

Temp	Date	Time	g/ 210L
------	------	------	------------

Air Blank:
07/22/23 10:23 .000
Calibration Check:
21 07/22/23 10:23 .099

Subject Name

Test 2

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 102472
Version no: 532B

TEST RECORD 01906

Temp	Date	Time	g/ 210L
------	------	------	------------

Air Blank:
07/22/23 10:25 .000
Calibration Check:
22 07/22/23 10:25 .098

Subject Name

Test 3

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 102472
Version no: 532B

TEST RECORD 01907

Temp	Date	Time	g/ 210L
------	------	------	------------

VOID: RFI
12 07/22/23 10:27

Subject Name

Test 4 / RFI

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 102472
Version no: 532B

TEST RECORD 01908

Temp	Date	Time	g/ 210L
------	------	------	------------

Air Blank:
07/22/23 10:29 .000
Subject Test: Auto
23 07/22/23 10:29 .000

Subject Name

Test 5 / Sober

Subject I.D.

Operator Name, I.D.

Location



STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

2

PERMIT
TYPE II
KYLE R. WINCHELL

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, INTOX EC/IR II

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 8/19/2022

NUMBER 220200

EXPIRES 8/19/2024

Mike Massman

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Paula J. Rickelson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)

 STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator WINCHELL, KYLE
 Permit No 220200
 Date Issued 8/19/2022 Date Expires 8/19/2024

